NAVMAN

MOVE-Series

MOVE-30 / MOVE-50

Hardware User Manual

Important safety information

PLEASE READ CAREFULLY BEFORE INSTALLING PRODUCT IN VEHICLE

	This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.
⚠WARNING	WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.
⚠CAUTION	CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.
CAUTION	CAUTION used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in property damage.

⚠WARNING

Removing original equipment, adding accessories or modifying your vehicle could affect the vehicle's safety or make it illegal to operate in some jurisdictions.

Follow all product instructions and all instructions in your vehicle owner's manual regarding accessories or modifications.

Consult your country's and/or state's laws regarding operation of a vehicle with any accessories or modifications.

It is your sole responsibility to place, secure and use your Navman in a manner that will not cause accidents, personal injury or property damage. Always observe safe driving practices.

Do not mount your Navman in a way that may interfere with the safe operation of the vehicle, the deployment of air bags or other safety equipment.

Do not operate your Navman while driving.

Before you use your Navman for the first time, familiarise yourself with your device and its operation.

On main roads, the distance to an exit calculated by your Navman may be further than the distance shown on road signs. Road signs show the distance to the start of an exit while your Navman shows the distance to the next intersection, i.e., the end of the exit ramp or road. To prepare to exit a road, always follow distance information on road signs.

The use of information regarding safety or speed camera locations may be subject to local laws in the country of use. You are responsible for checking that you can legally use the information in your country or in the country where the information will be used.

⚠CAUTION

Do not handle your Navman while it is hot. Let the product cool, out of direct sunlight.

At full power, prolonged listening to your Navman via headphones or earphones can damage the ear of the user.

CAUTION

Do not expose your Navman to direct sunlight in an unattended vehicle for prolonged periods. Overheating may damage the unit and void warranty.

To discourage theft, do not leave your Navman, mounting bracket or any cables in plain view in an unattended vehicle.

Warning Notice to Drivers in the United States

State law may prohibit drivers in states such as Arizona, California and Minnesota from mounting objects on their windshields while driving. Please make sure you research and follow your most current State laws. An alternative mounting option may be provided in the box with your product; or see our website for additional mounting alternatives. Navman does not take any responsibility for any fines, penalties, or damages that may be incurred as a result of disregarding this notice.

Home charger-specific safety information

⚠WARNING

To charge your Navman from the mains power, use the home charger (sold separately) supplied by Navman as an accessory. Using other home chargers with your Navman could result in serious injury or property damage.

Never use the charger if the plug or cord is damaged.

Do not expose the charger to moisture or water. Do not use the charger in a high moisture environment. Exposure to water may cause electrical sparks or fires.

Never touch the charger when your hands or feet are wet.

Allow adequate ventilation around the charger when using it to operate your Navman or charge the internal battery. Do not cover the charger with paper or other objects that will reduce ventilation. Do not use the charger while it is inside a carrying case or other container.

Ensure that the charger is connected to a power source with the correct fitting and voltage requirements. The voltage requirements can be found on the home charger casing and/or packaging.

Do not attempt to service the charger as this could result in personal injury. Replace the charger if it is damaged or exposed to excess moisture.

Internal battery-specific safety information

⚠WARNING

Your Navman contains a non-replaceable internal lithium-ion battery. The battery may burst or explode if mishandled, releasing hazardous chemicals. To reduce the risk of fire or burns, do not disassemble, crush or puncture the battery.

Recycle or dispose of the battery safely and properly according to local laws and regulations. Do not dispose of the battery in fire or water.

About the battery

- Use a specified battery in the equipment.

  CAUTION: The battery can burst or explode, releasing hazardous chemicals. To reduce the risk of fire or burns, do not disassemble, crush, puncture, or dispose of in fire or water.

- Important instructions (for service personnel only)
  - **Caution:** Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.
  - Replace only with the same or equivalent type recommended by the manufacturer.
  - The battery must be recycled or disposed of properly.
  - Use the battery only in the specified equipment.

⚠CAUTION

Only use the correct home charger (sold separately), usb cable or in-car charger supplied by Navman to charge your Navman internal battery.

Only use your Navman internal battery with your Navman unit.

The Navman battery will stop charging when the ambient temperature is less than 0ºC (32ºF) or more than 45ºC (113ºF).

Failure to adhere to these warnings and cautions may lead to death, serious injury or property damage. Navman disclaims all liability for installation or use of your Navman that causes or contributes to death, injury or property damage or that violates any law.

Compliance

WARNING: This product, its packaging and its components contain chemicals known to the State of California to cause cancer, birth defects or reproductive harm. This Notice is being provided in accordance with California's Proposition 65.

For regulatory identification purposes:

- MOVE-30 is assigned a model name of N393-4300.
- MOVE-50 is assigned a model name of N393-5000.

Marking labels located on the exterior of your Navman indicate the regulations that your model complies with. Please check the marking labels on your Navman and refer to the corresponding statements in this chapter. Some notices apply to specific models only.

The user needs to switch off the Navman when exposed to areas with potentially explosive atmospheres such as petrol stations, chemical storage depots and blasting operations.

WEEE

This product must not be disposed of as normal household waste, in accordance with the EU directive for waste electrical and electronic equipment (WEEE - 2002/96/EC). Instead, it should be disposed of by returning it to the point of sale, or to a municipal recycling collection point.

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Welcome

Thank you for purchasing this Navman. Please read this manual carefully before using your Navman for the first time. Keep this manual in a safe place and use as your first point of reference.

Important information for using the manual

It is important to understand the terms and typographical conventions used in this manual.

Formatting

The following kinds of formatting in the text identify special information:

Convention	Type of Information
Bold	Components or items displayed on screen, including buttons, headings, field names and options.
Italics	Indicates the name of a screen.

Icons

The following icons are used throughout this manual:

Icon	Description
	Note
	Tip
	Warning

Terms

The following terms are used throughout this manual to describe user actions.

Term	Description
Press	Press and release a button quickly.
Tap	Press and release an item displayed on the touch screen.
Select	Tap an item in a list or tap a command from a menu.

Disclaimer

Not all models are available in all regions.

Depending on the specific model purchased, the colour and look of your device and accessories may not exactly match the graphics shown in this document.

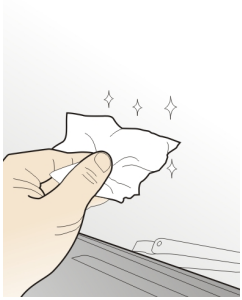
Navman operates a policy of ongoing development. Navman reserves the right to make changes and improvements to any of the products described in this document without prior notice. Navman does not warrant that this document is error-free. The screenshots and other presentations shown in this manual may differ from the actual screens and presentations generated by the actual product. All such differences are minor and the actual product will deliver the described functionality as presented in this User Manual in all material respects.

Mounting your Navman in a vehicle

CAUTION:

- Never mount your Navman where the driver's field of vision is blocked.
- If the windscreen is tinted with a reflective coating, it may be athermic and impact the GPS reception. In this instance, please mount your Navman where there is a "clear area" - usually just beneath the rear-view mirror.
- To protect your Navman against sudden surges in current, connect the in-car charger only after the car engine has been started.
- Never expose your Navman to extreme heat or direct sunlight for prolonged periods. Overheating may damage your Navman.

1



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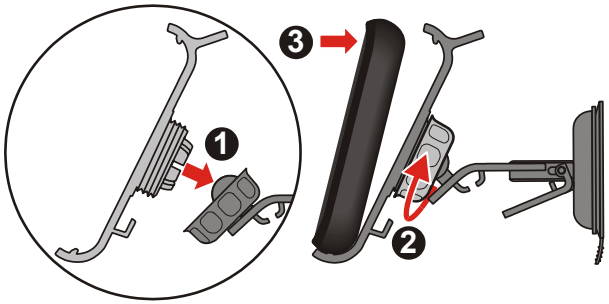

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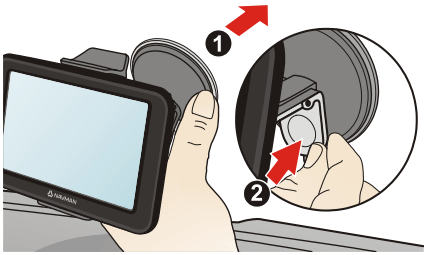

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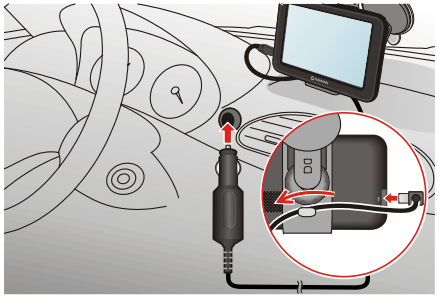


Enabling Traffic (TMC) Reception

Traffic information is not available on all models and is only available in selected countries.

Depending on the model of your Navman you can receive live traffic information via the in-car charger which is used as an antenna. Please ensure your car charger is connected to your Navman and power source to receive TMC live traffic information.

Please note that you will not be able to receive the traffic information while using the third-party accessory (such as your own car charger).

For information on using traffic information on your Navman, see the *Software User Manual*.

Getting to know your Navman

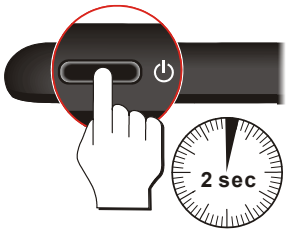
MOVE-Series

Item	Description
❶	Power button
❷	Reset button
❸	Speaker
❹	Battery indicator
❺	Touch screen
❻	Connector for in-car charger, USB cable, home charger* and TMC accessory kit* * may be sold separately

How do I turn on my Navman?

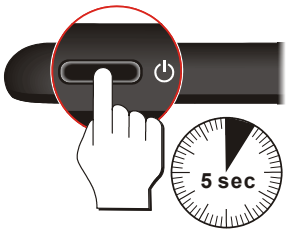
Using the Power button

For the initial start-up, press and hold the Power button for 2 seconds to turn on your Navman.



For normal operation, turn off the device by briefly pressing the Power button. Your Navman will enter a suspended state. When you next briefly press the Power button, your Navman will return to the Main Menu.

To turn off your Navman, press and hold the Power button for 5 seconds.



Resetting the device

Occasionally, you may need to perform a hardware reset when your Navman stops responding; or appears to be “frozen” or “locked-up.” Insert a small rod, such as a straightened paperclip, into the Reset button of your Navman.

How do I charge the battery?

Your Navman has an internal battery that when fully charged, should provide power for up to 1.5 hours. The battery can take up to 4 hours to fully charge. The battery may not be fully charged when you use your Navman for the first time.

The settings on your Navman can reduce the battery life, e.g. volume, brightness settings, Bluetooth use, etc.

CAUTION!

For optimal performance of the battery, note the following:

- Do not charge the battery when the temperature is high (e.g. in direct sunlight).
- There is no need to fully discharge the battery before charging.
- When leaving your Navman for long periods, turn off your Navman to save battery power.
- Fully charging the battery once per month will help the device retain GPS fix.

The battery indicator light on your Navman indicates the level of internal battery charge:

- Green - battery full
- Orange - battery charging

How do I charge the battery in a vehicle?

To charge your Navman in a vehicle, plug the in-car charger into on the bottom of your Navman and the other end into the vehicle power socket.

How do I charge the battery via my computer?

For optimal charging results, ensure that your Navman is turned off while connected to your computer.

1. Turn on your computer.
2. Plug the large end of the USB cable directly into a USB port on your computer (not a USB hub) and plug the small end into on the bottom of your Navman.
3. Select the **Charge only** option from the pop-up message screen. You will be able to continue using your Navman with the battery in charging mode via the computer.

For more information, refer to the "How do I connect my Navman to my computer?" section.

How do I charge the battery at home or work?

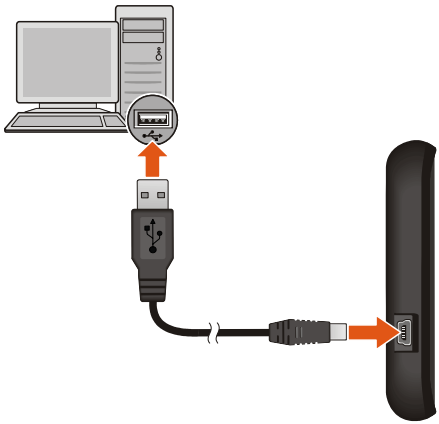
You can use an optional home charger to charge the battery.

To charge your Navman using a mains power socket, plug the home charger cable into on the bottom of your Navman and the mains power charger into the power socket.

The home charger is not included and may be purchased separately. Visit www.navman.com.au (Australia) or www.navman.co.nz (New Zealand) for details.

How do I connect my Navman to my computer?

1. Turn on your computer.
2. Plug the large end of the USB cable directly into a USB port on your computer (not a USB hub) and plug the small end into on the left side of your Navman.



3. When your Navman is turned on and connected to the computer, you can select the desired connection type from the pop-up message screen:
   - **Charge only:** You will be able to continue using your Navman with the battery in charging mode via the computer.
   - **Computer:** Your Navman will be recognised as an external mass-storage device named by the model name. A *USB Connection* screen appears to prevent you from using your Navman.
4. When you select the **Computer** option, you can use Windows File Explorer to copy/move the files from the computer to your Navman.

   Before disconnecting your Navman from the computer, it is recommended to safely remove the USB drive from the system. This prevents data loss on the device.

> **WARNING:** DO NOT delete any files that are pre-installed on the device. Deleting the files can cause the device to crash. Navman is not responsible for product quality caused by file deletion.

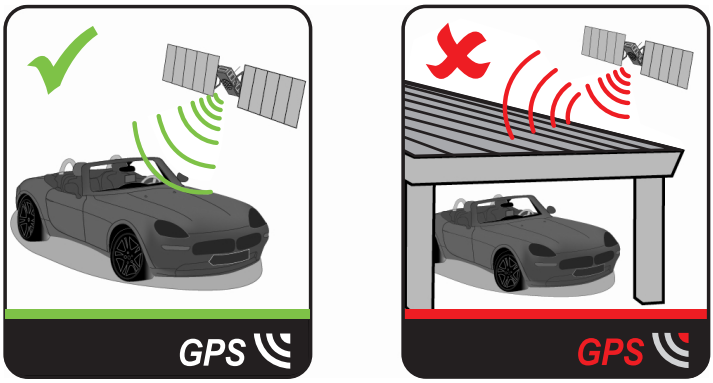
Reference

What is GPS?

The Global Positioning System (GPS) is available at any time, free of charge, and is accurate to within 5m (15ft). GPS navigation is made possible by a network of satellites that orbit the Earth at around 20,200km (12,552mi). Each satellite transmits a range of signals which are utilised by GPS receivers, such as your Navman, to determine an exact location. Although a GPS receiver can detect signals from up to 12 satellites at any time, only four signals are required to provide a position or "GPS fix" (latitude and longitude), for vehicle navigation systems.

How does my Navman receive GPS signals?

Your Navman receives GPS signals via the internal GPS antenna. To guarantee the optimum GPS signal strength, ensure your Navman is outdoors, or in a vehicle outdoors, and has an unobstructed view of the sky. GPS reception is not usually affected by weather, however, very heavy rain or snow may have a negative effect on your reception.



To obtain a faster GPS fix, ensure car is stationary and battery is fully charged once per month.

Caring for your Navman

Taking good care of your Navman will ensure trouble-free operation and reduce the risk of damage to your Navman:

- Keep your Navman away from excessive moisture and extreme temperatures.
- Avoid exposing your Navman to direct sunlight or strong ultraviolet light for extended periods of time.
- Do not place anything on top of your Navman or drop objects on your Navman.
- Do not drop your Navman or subject it to severe shock.
- Do not subject your Navman to sudden and severe temperature changes. This could cause moisture condensation inside the unit, which could damage your Navman. In the event of moisture condensation, allow your Navman to dry out completely before use.
- The screen surface can easily be scratched. Avoid touching it with sharp objects. Non-adhesive generic screen protectors designed specifically for use on portable devices with LCD panels may be used to help protect the screen from minor scratches.

- Never clean your Navman when it is turned on. Use a soft, lint-free cloth to wipe the screen and the exterior of your Navman.
- Do not use paper towels to clean the screen.
- Never attempt to disassemble, repair or make any modifications to your Navman. Disassembly, modification or any attempt at repair could cause damage to your Navman and even bodily injury or property damage and will void any warranty.
- Do not store or carry flammable liquids, gases or explosive materials in the same compartment as your Navman, its parts or accessories.

Troubleshooting

If you encounter a problem you cannot solve, contact an authorised service centre for assistance.

Problem	Steps to Take and things to check	What Next?
The unit is not turning on/charging	Try to charge the unit through a USB cable connected to a computer. If the unit charges then the issue is with the in car charger. If the unit still fails to charge, then the fault is with the unit.	Contact technical support and an RMA will be created to fix the unit or replace the in car charger.
I can not get a GPS Signal	Make sure you are stationary and have a clear line of site to the sky. If this fails to resolve the issue, please reset the GPS chip through the Settings menu of your unit.	If the fault is still not resolved, please visit our self help site (see the information below), or contact our technical support team.
My unit is always showing that the speed limit is 110 kph even when it is not	The units are set at a manual speed limit defaulted at 110 kph. This can be changed through the 'Safety' section of your 'Settings' menu.	If the fault is still not resolved, please visit our self help site (see the information below), or contact our technical support team.
Where is my product key? I want to activate my unit.	There is no need to activate your unit in anyway. This Activation tab within the NavDesk software is for subscriptions, travel books, international maps and map upgrades only. Your unit will work straight out of the box and there is no need to activate it in anyway.	If the fault is still not resolved, please visit our self help site (see the information below), or contact our technical support team.

Navman Customer Support

To report a faulty product or speak to a member of our Technical Support team, contact:
Australia: 1300 NAVMAN (628626), New Zealand: 0800 GONAVM (466286);
or visit our tech support Website: www.navmansupport.com.au (Australia), www.navmansupport.co.nz (New Zealand).

NAVMAN

MOVE-Series

MOVE-30 / MOVE-50

Software User Manual

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How do I get started?

The first time you use your Navman it may take several minutes to establish a GPS connection.

How do I turn my Navman on for the first time?

To get started for the first time, complete the following steps:

1. **Read the Important Safety Information**
2. **Position your Navman in your vehicle**

   Follow the instructions in the *Quick Start Guide*.

   CAUTION: Ensure that your Navman does not obstruct the driver's view, or interfere with the operation of the vehicle airbags and safety devices.

3. **Turn your Navman on**

   Your Navman will turn on and display the *Language* screen.
4. **Select your preferred language**

   From the *Select Language* screen, tap your preferred language.

   - You can change your preferred language while using your Navman.
5. **Read the warning message**

   The *Safety Agreement* screen will display after you have selected your preferred language. Read the Safety Agreement message. To confirm that you have read and understood the message, tap **Accept**.
6. **View the Tutorial**

   - To move forward through the *Tutorial* screen, tap **Next**. To view the previous screen, tap .
   - To skip the *Tutorial* screen, tap **Skip**.

   To prevent the Tutorial from displaying on each start-up, tap the **Show tutorial on start-up** option to deselect it. To enable the tutorial again, select the option from **Main Menu** → → **Help** → **View Tutorial**.
7. **Customise the device**

   Follow the onscreen instructions to select your preferred distance unit, date format, and time format.
8. **Set up Home**

   The Home setup wizard only appears on the first time you start your Navman.

   - Tap **OK** to set up your home immediately using the address-entry wizard.
   - You can tap **Cancel** to skip the wizard, and then select you home later in MY PLACES.

When you have finished the steps above, the *Main Menu* screen will display. If you have a GPS fix, you can start to use Navman to plan your trip.

How do I use the touch screen?

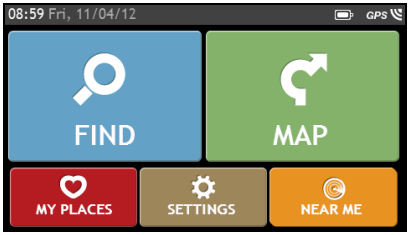
Navigating on the screen

To operate your Navman, touch the screen with your fingertip. You can perform the following actions:

- **Tap**
  Press and release an item displayed on the touch screen.
- **Select**
  Tap an item in a list or tap a command from a menu.

Main Menu

The Main Menu is your starting point for searching for a destination. The Main Menu also allows you to customise your Navman, view saved locations as My Place/Home, and search for POIs nearby, and so on.

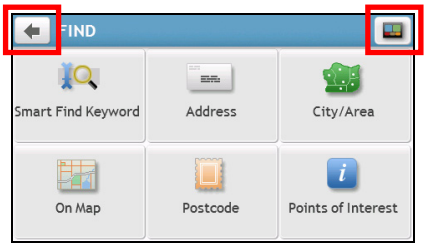


	Search for places, areas and streets to help plan your route.
	Display the *Map* screen.
	Access your saved locations.
	Configure your Navman to enhance your navigation experience.
	Search for Points of Interest nearby.

How do I navigate through the menu screens?

How do I use the BACK button and MAIN MENU button in the title bar?

1. On the *Main Menu* screen, tap the desired menu button to enter the menu screen.



Example: the *FIND* screen

2. The system provides the BACK button ( ) and MAIN MENU button ( ) in the title bar of the menu screen, which allow you to navigate through the menu screens easily.

   You can:

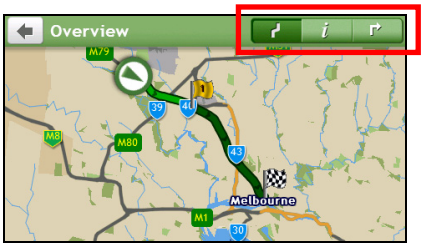
   - Return to the previous screen by tapping the BACK button.
   - Return to the Main Menu by tapping the MAIN MENU button.

In some menu screens, the MAIN MENU button will not appear in the title bar. In this instance, you may have to tap the BACK button twice.

How do I use the tabs in the title bar?

In some menu screens, the system provides the tab buttons in the title bar that allow you to enter the additional page in the menu screen.

- Simply tap the desired tab to change the view.
- The selected tab will be highlighted as a darker-colour tab.

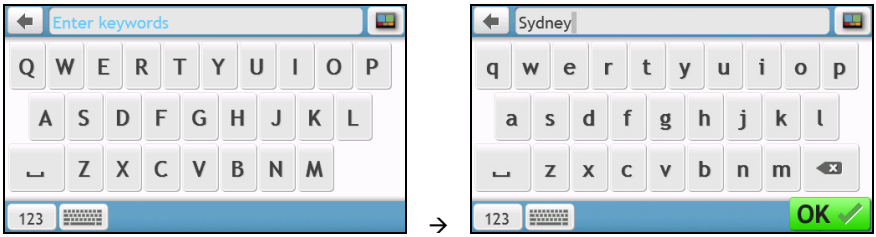


Example: the *Overview* screen

How do I use the Keyboard screen?

The *Keyboard* screen will display when you are required to enter text, such as when searching for a street name. Search results will be listed in matching order, with the closest matches appearing on the screen. A maximum of 99 results will display.

The *Keyboard* screen can display with various layouts depending on the information you need to enter, including alphabet, number, alternate characters and combinations of these.



How do I enter characters/numbers?

- To select a character, tap the character.
- To delete a character, tap .

  Tap and hold to delete the entire text.
- To enter numbers, tap 123.

How can I set my keyboard preference?

1. From the *Keyboard* screen, tap . The *Keyboard preference* screen will display.
2. Select the preferred keyboard type from the list.

How do I go from A-B?

WARNING: For your safety, enter destination information before you start a journey. Do not enter a destination while driving.

How do I use the FIND wizard?

Your Navman is equipped with maps that provide street-level detail for door-to-door navigation, including Points of Interest such as accommodation, parking areas, petrol stations, railway stations and airports. The FIND wizard allows you to search the location easily.

1. On the Main Menu, tap to display the *FIND* screen.

2. Complete the following:

If you want to ...	Then ...
search all information on the device - city, streets, named sites, features, landmarks or venues,	tap .
search for an address,	tap .
search for a city/area,	tap .
search for a location from the *Map* screen,	tap .
search a location by postcode,	tap .
search for a Point of Interest,	tap .

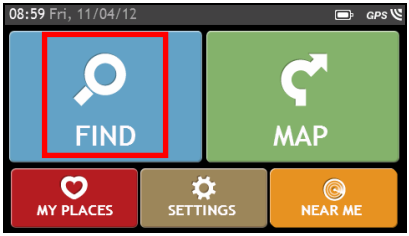
For further instructions on searching for a POI, refer to the "How do I search for a POI?" section.

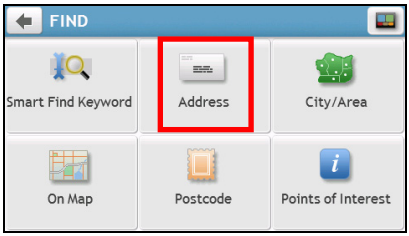
How do I plan my first trip?

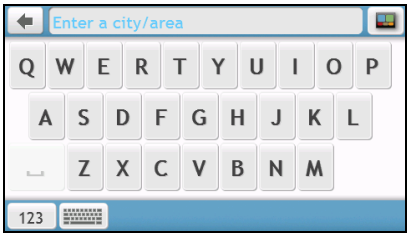
Menu display may differ from the below, depending on the model of Navman.

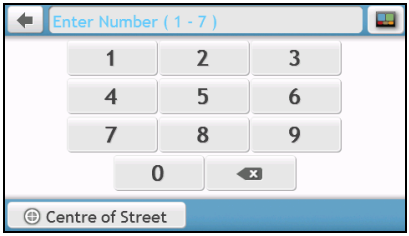
Using your Navman to plan your first trip is easy. There are several ways to select your destination. The following steps will show you how to plan your route by searching the address.

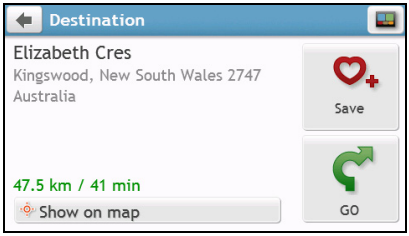
1. On the Main Menu, tap . Complete the following to navigate to a street address that you know using the FIND address wizard.











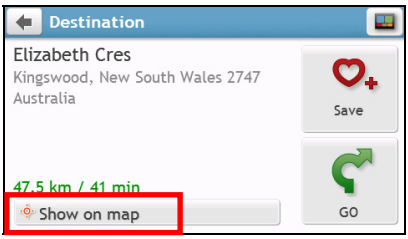
2. On the *Destination* screen, complete the following:

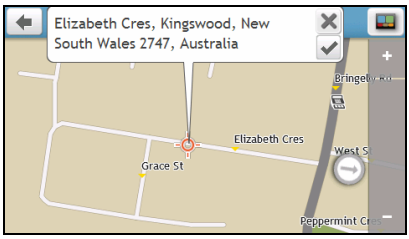
If you want to ...	Then ...
calculate the route and start navigating,	tap . ▪ The *Map* screen will display.
save the location as a favourite,	tap . ▪ The location will be saved in My Places immediately.
save the location as Home,	tap → → .
explore the map,	tap .

How do I preview the destination on map?

After searching an address (or a POI), you can preview the destination on map to explore the area near the location.

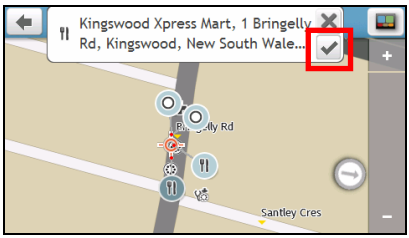
1. On the *Destination* screen, tap the button to display the destination preview map as below.

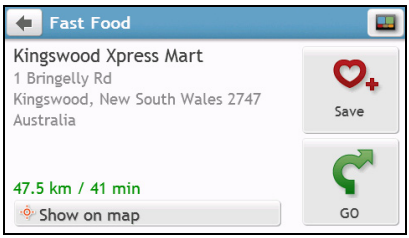




2. On the *Preview map* screen, you can:

   - Tap the / button to zoom in/out the map.
   - View the information of your destination that is shown at the top of the *Map* screen.
   - Tap on a street/area/POI to display the related information of the location near your destination.
   - Tap the grey arrow icon ( ) to display your current position on the map.
   - Tap on the map to select the other destination. The information of the selected street/area/POI near your destination will be displayed. Tapping the check mark will bring up the *Destination* screen of the selected location.





How do I view my route?

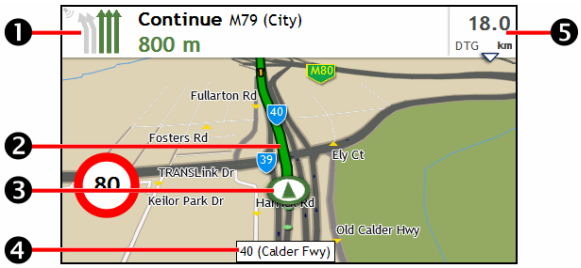
The driving map

When a route has been calculated, the *Map* screen will display. You will be directed to your destination by spoken and visual instructions.

The driving map will be displayed automatically when:

- a route is calculated and selected.
- the device is reset and the user is on a route.

Alternatively, you can access the *Map* screen manually by tapping on the Main Menu.



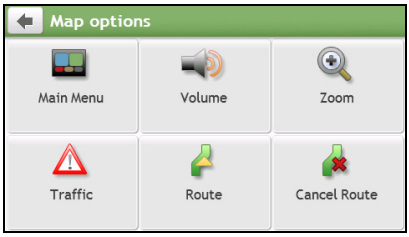
	Item	Description
❶	**Direction and distance of next turn**	The direction and distance to your next turn. ▪ Tap to repeat the vocal instruction.
❷	**Current route**	Your current route is highlighted.
❸	**Current position**	Your current position is marked with .
❹	**Address bar**	The current address will be displayed in the text box at the bottom of the *Map* screen.
❺	**Distance and time information**	Tap to expand and select the following options: ▪ DTG (Distance to Go) ▪ TTG (Time to Go) ▪ km/h or mph (speed) and compass heading ▪ ETA (Estimated Time of Arrival) ▪ Time

Depending on your driving route, you may see some icons that provide different information on your *Map* screen. Please note that these icons will not be always displayed during your journeys.

For example: the Speed Limit icon ( ) on the *Map* screen. The Speed Limit icon shows the speed limit of the current road. If greyed out, you are below this speed limit. When over set limit, you will be warned with an audible and visual warning.

How do I change the route configuration?

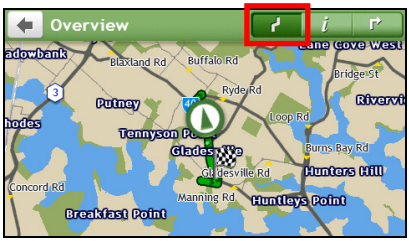
Tap anywhere on the *Map* screen to bring up the *Map options* screen, which allows you to change the route-related configuration.

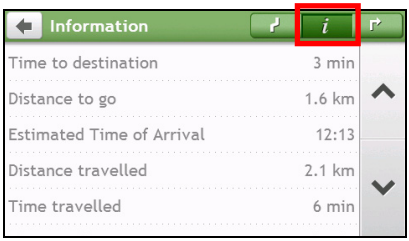


For more information about changing the route configuration, refer to the following sections in this manual.

How do I view my route statistics?

1. From the *Map options* screen, tap .
2. Tap the tabs in the title bar to view the additional information in the different screens.



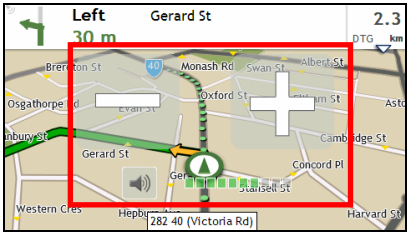

Information
Time to destination 3 min
Distance to go 1.6 km
Estimated Time of Arrival 12:13
Distance travelled 2.1 km
Time travelled 6 min

3. Your Navman provides information on your:
   - time to destination
   - distance to go
   - estimated time of arrival
   - distance travelled
   - time taken for trip
   - stationary time
   - TTD/DTG/ETA for the journey*
   - Traffic delay*

   * Depending on the route calculated, you may see more information on the screen such as the estimated time/distance to the next stop when your trip contains multiple waypoints and the traffic delay information if a traffic event occurs in your trip (for selected model only).

How do I adjust the volume?

1. From the *Map options* screen, tap .
2. The volume buttons will be displayed on the *Map* screen in translucent mode.



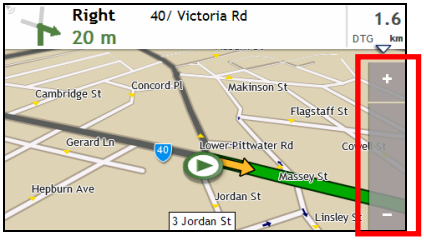
3. Complete the following:

If you want to ...	Then ...
increase/decrease the volume,	tap / . ▪ The volume bar indicates the current volume level.
mute/unmute,	tap . ▪ The speaker icon indicates the status: : muted : unmuted

The volume buttons will automatically disappear after the map is idled for 5 seconds.

How do I zoom in/out the map?

1. From the *Map options* screen, tap .
2. The zoom buttons will be displayed on the *Map* screen in translucent mode.



3. Complete the following:

If you want to ...	Then ...
zoom in the map,	tap and hold .
zoom out the map,	tap and hold .

The zoom buttons will automatically disappear after the map is idled for 5 seconds.

How do I view the traffic status on my route?

Traffic information is not available on all models and is only available in selected countries.

On the Main Menu, tap to view the traffic status. For more information, refer to the "How do I receive current traffic information via TMC?" section.

Back-On-Track™ Automatic Rerouting

You will be redirected if you make a wrong turn. A message informing you that your route is being re-calculated will display at the top of the screen.

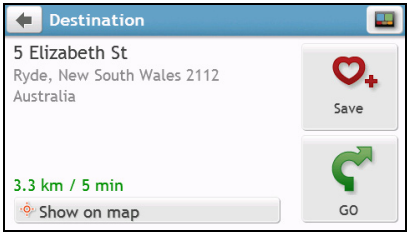
To cancel a route re-calculation, tap from the *Map options* screen. A warning will display asking you to confirm the cancellation. If confirmed, both the re-calculation and your current route will be cancelled.

My Places

My Places has all your saved locations.

How do I save a location as My Place or Home?

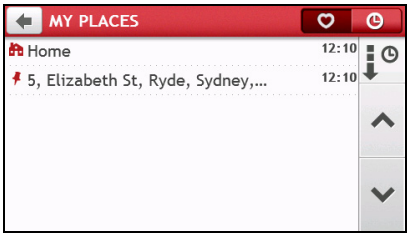
1. Search for an address until the *Preview* screen is displayed.



2. Tap . The *Save* screen will display. The location has been added to My Places.
3. To save the location as Home, tap → . The location has been set as Home.

How do I navigate to a location I have saved?

1. On the Main Menu, tap . The *My Places* screen will display.



Tap the **Sort by** button on the top of the scrolling buttons to change the sorting order of the items:

: by time : by name : by type

2. Tap the favourite destination you want to travel to. The *Preview* screen will display.
3. Tap . Your Navman will calculate the route from your current location. The *Map* screen will display.

How do I navigate to Home?

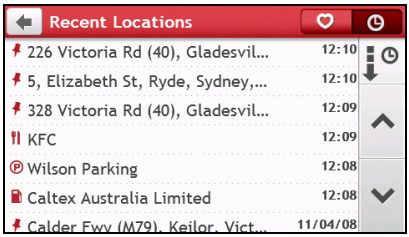
If you have not set an address as Home, the first time you try to navigate to Home you will be prompted to search for an address using the address-entry wizard.

1. On the Main Menu, tap . The *My Places* screen will display.
2. Tap . The *Preview* screen will display.
3. Tap . Your Navman will calculate the route from your current location. The *Map* screen will display.

How do I navigate to a recent place?

To make navigating to an address easier, your Navman will automatically save all your start locations and destinations in a list of recent places.

1. On the Main Menu, tap . The *My Places* screen will display.
2. Tap . The *Recent Locations* screen will display.


Recent Locations
226 Victoria Rd (40), Gladesvil... 12:10
5, Elizabeth St, Ryde, Sydney,... 12:10
328 Victoria Rd (40), Gladesvil... 12:09
KFC 12:09
Wilson Parking 12:08
Caltex Australia Limited 12:08
Calder Fwy (M79), Keilor, Vict... 11/04/08

3. Tap a recent place. The *Preview* screen will display.
4. Tap . Your Navman will calculate the route from your current location. The *Map* screen will display.

How do I edit a saved location in My Places?

1. On the Main Menu, tap . The *My Places* screen will display.
2. Select a location to edit. The *Preview* screen will display.
3. Tap . The *Edit* screen will display.
4. Complete the following:

If you want to ...	Then ...
save the location as Home,	tap .
rename the location,	tap . ▪ The *Keyboard* screen will display. ▪ After *you* have edited the name, tap **OK**.
delete the location,	tap .

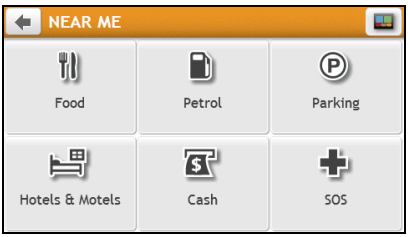
How do I search for a POI?

A POI (Point of Interest) is a named site, feature, landmark or public venue which can be displayed as an icon on the map. POIs are grouped by category, such as petrol stations, parks, beaches and museums.

How do I find the nearest POIs using NEAR ME?

NEAR ME is not available on all models.

NEAR ME services allows you to quickly search the local area for common types of important POIs.



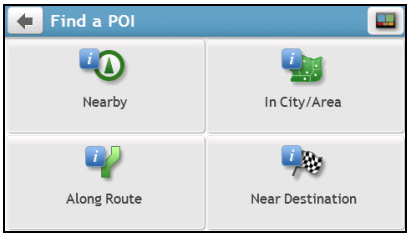
	Search for the nearest restaurants, cafes, fast-food premises and other dining establishments.
	Search for the nearest petrol stations.
	Search for the nearest parking places.
	Search for the nearest hotels and motels.
	Search for the nearest banks and ATMs.
	Search for the nearest emergency services, including hospitals and police.

1. On the Main Menu, tap . The *Near Me* screen will display.
2. Select the desired POI category (for example, Food). The search result will be listed in the *Select POI* screen.
3. Tap or to scroll up or down the list.
4. Select the desired item to display the destination screen.
5. Complete the following:

If you want to ...	Then ...
calculate the route and start navigating,	tap . ▪ The *Map* screen will display.
save the location as a favourite,	tap . ▪ The location will be saved in My Places immediately.
explore the map,	tap .

How do I search for a POI by type?

1. On the Main Menu, tap .
2. Tap . The *Find a POI* screen will display.



3. Complete the following:

If you want to ...	Then ...
search for the POIs near your current location,	tap .
search for the POIs in a specified city or area,	tap . ▪ The *Keyboard* screen will display. ▪ After you have entered a name of a city/area, tap **OK**.
search for the POIs on your route,	tap .
search for the POIs near your destination,	tap .

4. The *POI Type Selection* screen will display. Complete the following:

If you want to ...	Then ...
search for POIs by keyword,	tap . ▪ The *Keyboard* screen will display. ▪ After you have entered a keyword, tap **OK**.
search for restaurants, cafes, fast-food premises and other dining establishments,	tap .
search for petrol stations,	tap .
search for parking places,	tap .
view more POI types,	tap . ▪ The *POI Type List* screen will display. ▪ Select a POI type.
search for hotels and motels,	tap .
search for banks and ATMs,	tap .
search for emergency services,	tap .

5. The *POI List* screen will display. Tap the desired item from the list.
6. Complete the following:

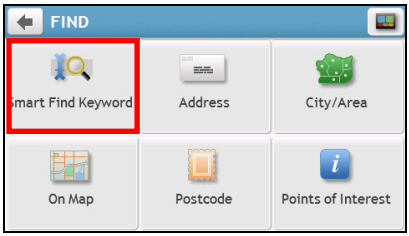
If you want to ...	Then ...
calculate the route and start navigating,	tap . ▪ The *Map* screen will display.
save the location as a favourite,	tap . ▪ The location will be saved in My Places immediately.
explore the map,	tap .

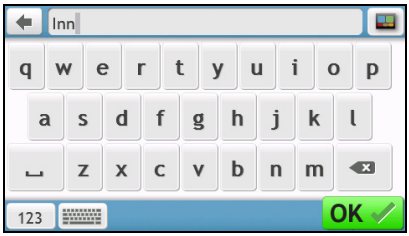
How do I search for a POI by Smart Find Keyword?

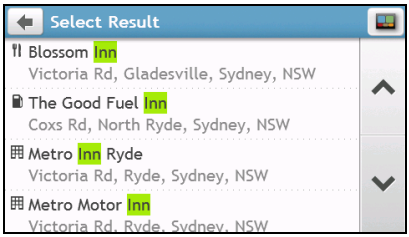
Complete the following to navigate to a POI or the street address that you find by keyword.

1. On the Main Menu, tap .
2. Tap . Enter the keyword of the POI or Street Address that you want to search.

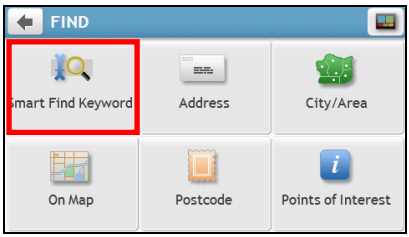
   Example 1: searching for a POI (Inn) by keyword

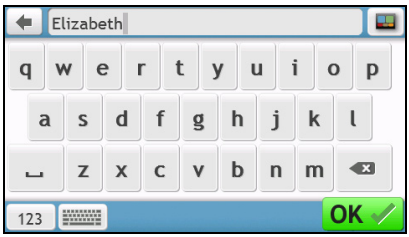


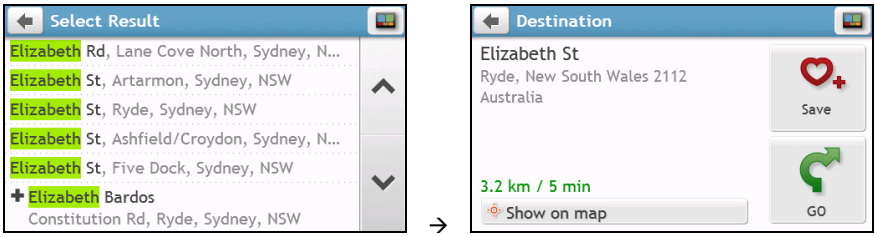




   Example 2: searching for the street address (Elizabeth street) by keyword







3. Complete the following:

If you want to ...	Then ...
calculate the route and start navigating,	tap . ▪ The *Map* screen will display.
save the location as a favourite,	tap . ▪ The location will be saved in My Places immediately.
explore the map,	tap .

How do I receive current traffic information via TMC?

Traffic information is not available on all models.

Your Navman can receive current traffic information for all main roads, motorways and major cities, enabling you to avoid potential delays on your route. Event messages and traffic icons will display as they occur. If an event message obscures your current location, the map will adjust to display both the message and your location.

How does my Navman receive traffic information?

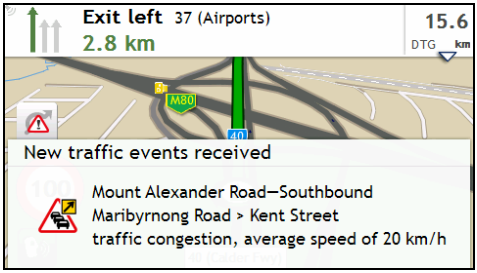
Depending on your Navman model, you may receive current traffic information on your Navman using the built-in TMC receiver or via the Navman traffic accessory kit (may be sold separately).

The Traffic Message Channel (TMC) broadcasts real-time traffic information via the FM Radio Data System (RDS). FM radio stations transmit TMC data on a cycle of several minutes, with hundreds of events able to be broadcast to TMC receivers.

You have to pay for TMC service in other countries.

How will I know when a Traffic Event occurs?

When travelling through an area in which you can receive traffic updates, your Navman will decode these events and display them on-screen. An icon will display at the event location on the *Map* screen, and an audible warning is given if an event is on your route. Where an event spans a specific distance, the road will be highlighted and arrows will indicate the direction affected.



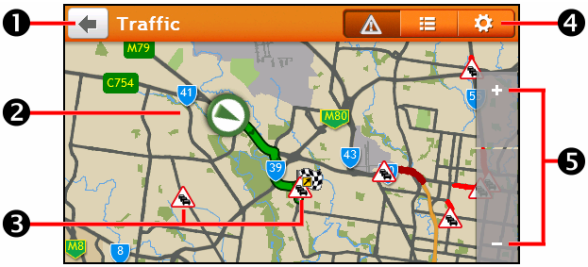
A message will display at the bottom of the screen with the road name, the section of road affected and the type of event that has occurred. The message remains on screen for 8 seconds and is added to the *All traffic events*.

When the message is suppressed, the TMC icon ( ) will be displayed on the *Map* screen. You can tap the icon to bring up the *All traffic events* screen.

Traffic overview screen

When you see the traffic event message on your driving *Map* screen, you can open the *Traffic* screen to display a general overview of the traffic situation on your route, including all events in the immediate vicinity.

On the Main Menu, tap to display the *Traffic* screen.

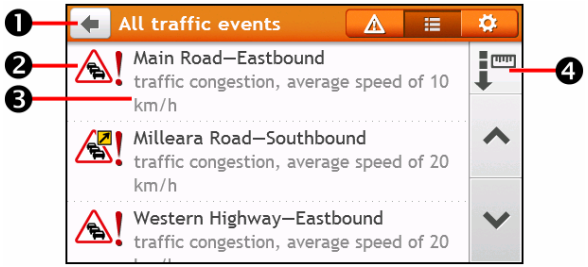


	Item	Description
1		Tap to return to the previous screen.
2	**Current position**	Your current position is marked with .
3	**Event icon**	Displays icon to indicate type of event.
4	**Title bar tabs**	Tap to change the display between the *Traffic*, *All traffic events*, and *Traffic Options* windows.
5	/	To zoom in or out, tap and hold or .

How do I view a list of all events on my route?

Your Navman creates a list of events as they are received, which is displayed on the *All traffic events* screen.

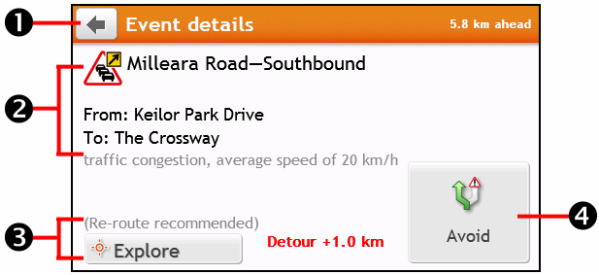
On the *Traffic* screen, tap .



	Item	Description
❶		Tap to return to the previous screen.
❷	**Event icon**	Displays an icon to indicate type of event.
❸	**Event description**	Displays details of the Event, including: ▪ Name of road and direction in which Event is taking place. ▪ Location of where Event begins and ends. ○ **>** indicates an Event from a location, to a location. ○ **< >** indicates an Event between locations. ▪ Type of Event.
❹	**Sort by**	Tap to change the sorting order of the items: : by distance : by road name

How do I view traffic details?

On the *All traffic events* screen, tap the event you want to view. The *Event Details* screen will display.



	Item	Description
❶		Tap to return to the previous screen.
❷	**Event icon and description**	Displays details of the Event, including: ▪ Name of road and direction in which Event is taking place. ▪ Location of where Event begins and ends. ○ **>** indicates an Event from a location, to a location. ○ **< >** indicates an Event between locations. ▪ Type of Event.
❸	**Detour information**	Displays the information of detour recommendation, if any. Tap to explore the recommended route on the map.
❹	**Avoid**	Tap to initiate a new route to avoid the event. Only available if a detour or re-route is available. The **Unavoid** button is displayed when a re-route has been calculated.

How do I know if a detour is recommended?

When a Traffic or Clearance event occurs on your route, a detour will often be recommended. The detour event message will display in the status bar on *Map* screen.

Detours are only recommended for Traffic or Clearance Events on a calculated route.

How do I avoid an event on my route?

1. On the *All traffic events* screen, tap the event. The *Event Details* screen will display.
2. If a detour has been calculated to avoid an event on your route, **Avoid** is available; tap to accept the new route and avoid the event. The *Map* screen will display.

Traffic messages

The *Event Details* screen displays detour status information.

Detour Not Available messages

If a detour is not available, one of the following messages will display:

Message	Description
This Event is not locatable This clearance is not locatable	A specific location for the Event cannot be identified.
This Event does not affect your route This clearance does not affect your route	The Event is not on the current leg of your journey, or is behind your current position.
You are avoiding this Event You have accepted this clearance	The Event is not on the current leg of your journey.
You are too distant to re-route You are too distant to accept this clearance	The Event is currently too distant to affect your journey.
Detour not found Clearance route not found	A detour / re-route could not be calculated.

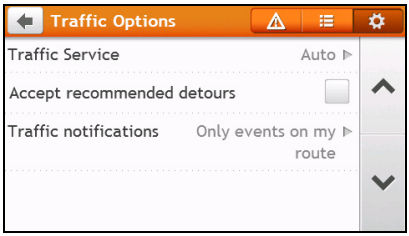
Detour recommended messages

If a detour is recommended, one of the following messages will display:

Message	Description
Finding detour … Recalculating route …	Your Navman is calculating a new route. During calculation, the % complete will display. Exiting this screen before the new route is calculated will cancel the operation.
Detour distance … Clearance change	A detour has been calculated. The difference between the distance of your current route and the proposed route is displayed.

Traffic preferences

You can view your current traffic system status and change options by customising the traffic preferences.



TMC Service

1. On the *Traffic Options* screen, tap **Traffic Service**. The *Traffic Service* screen will display.

   The TMC service screen displays the frequency of the radio station currently used to receive traffic event information. A bar shows the strength of the traffic signal being received; the more green bars the stronger the signal.

2. To change your preferred radio station, select your preferred radio station from the list. You can select **Automatic** to receive the traffic signal automatically.

Accept recommended detours automatically

When the **Accept recommended detours** is selected, your route will be re-planned automatically when the detour is recommended by the traffic event.

Traffic event notification

1. On the *Traffic Options* screen, tap **Traffic notifications**. The *Traffic notifications* screen will display.
2. Complete the following:

If you want to ...	Then ...
view all traffic events nearby,	select **All events nearby**.
view the traffic events on your route,	select **Only events on my route**.
view the traffic events with detour information provided,	select **Only if a detour is recommended**.
reject the traffic signal,	select **Turn off notifications**.

What can I customise?

Depending on your Navman model, certain setting options may not be available.

There are various customisation options available to enhance your navigation experience.

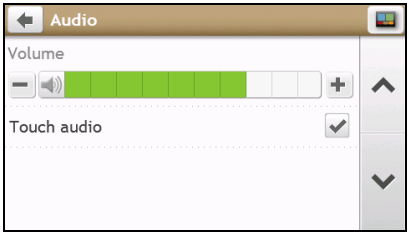
1. On the Main Menu, tap . The *Settings* screen will display.
2. Select the option you want to customise from the *Settings* screen.
3. Once you change the settings and return to the previous screen, your preferences are automatically saved.

Settings screen options and the order of the options may differ, depending on your region, maps installed or model of Navman.

While changing the settings, the checkbox next to the option indicates the setting status:

: on/enabled : off/disabled

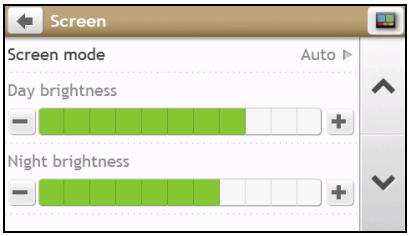
Audio



Complete the following:

If you want to ...	Then ...
increase/decrease the volume,	tap / . You can simply tap on the Volume bar so that the volume will be set immediately at the position you tapped. The Volume bar indicates the current volume level.
mute/unmute,	tap . ▪ The speaker icon indicates the status: : muted : unmuted
hear which letter you have tapped when you tap the touch screen,	tap **Touch audio** to turn it on or off.

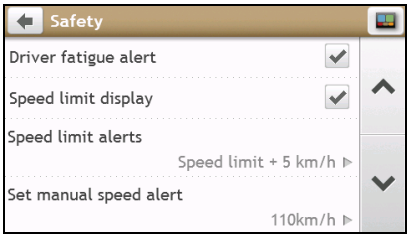
Screen



Complete the following:

If you want to ...	Then ...
change the displayed screen mode,	tap **Screen mode** and select: ▪ **Auto:** set to automatically change between Day and Night modes. ▪ **Day:** set the screen to be displayed in Day mode. ▪ **Night:** set the screen to be displayed in Night mode.
change the screen brightness in day /night mode,	tap + / − on the Day brightness/Night brightness bar. ▪ The brightness bar indicates the brightness level. **Warning:** Your Navman can heat up when the brightness scale is set high, therefore, use lower brightness whenever acceptable. You can simply tap on the brightness bar so that the screen brightness will be set immediately at the position you tapped.

Safety

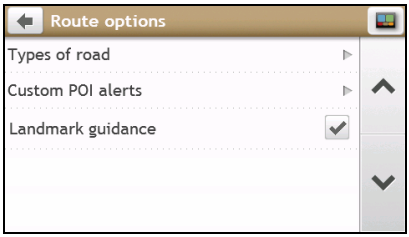


Complete the following:

If you want to ...	Then ...
Enable/disable the warning message after long-distance driving,	tap **Driver fatigue alert** to turn it on or off.
enable/disable speed limit alerts, which warn you of the speed limit on any given road,	▪ tap **Speed limit display** to turn it on or off. ▪ tap **Speed limit alerts** and select: ○ **Off:** disable the speed limit alert. ○ **Auto:** set the system to alert automatically while your speed is above the limit.

If you want to ...	Then ...
	○ **Speed limit + 5 km/h (Speed limit + 3 mph):** set the system to alert while your speed is 5 km/h (3 mph) or more above the limit. ○ **Speed limit + 10 km/h (Speed limit + 7 mph):** set the system to alert while your speed is 10 km/h (7 mph) or more above the limit.
set the speed limit alerts manually,	tap **Set manual speed alert** to select the speed limit or turn it off.
enable/disable a visual warning if the screen is accessed in a moving vehicle,	tap **Warn me not to operate my Navman while driving** to turn it on or off.
set how you want to receive the camera and safety alerts,	tap **Speed Camera** / **Mobile Speed Camera** / **Red Light Camera** / **Accident Black Spot** / **School Zone** / **Railway Crossing** / **Speed Check** to select: ▪ No alerts ▪ Visual alert ▪ Visual & Audible alerts

Route options



Complete the following:

If you want to ...	Then ...
set types of road options for your route,	tap **Types of road**. ▪ The *Types of road* screen will display. ▪ Select your road preference from the list. Avoiding ferry routes may prevent you from navigating between certain countries, even when a bridge or tunnel exists.
display the installed custom POI,	tap **Custom POI alerts**.
display landmarks on your route,	tap **Landmark guidance** to turn it on or off.

Map display

Complete the following:

If you want to ...	Then ...
enable/disable automatic zooming during navigation,	tap **Auto-zoom map when navigating** to turn it on or off. ▪ If selected, the *Map* screen will automatically zoom in or out, depending on your speed, to allow optimal viewing of your route.
display North at the top of the 2D *Map* screen,	tap **Keep North at top of 2D Map screen** to turn it on or off. ▪ If set to **Off**, the direction you are travelling in will display at the top of the 2D *Map* screen. This option is available only when the **Map** option is set as 2D view mode.
display "no entry" icons on "no entry" roads on the *Map* screen,	tap **Show no-entry road signs** to turn it on or off. ▪ When turned on, the map display performance can slow down due to the number of no entry roads in some major cities.
set your *Map* screen preference,	tap **Map** to select between a **3D** or **2D** view of the *Map* screen.
set how to display the junction views,	tap the **Junction views** option to select: Off or Still.
change the map colour scheme,	tap **Map scheme**, then select a colour scheme from the list.

My Maps

Complete the following:

If you want to ...	Then ...
view the map information,	tap **Map Version** to display a list of all maps, providing the following information: ▪ Name ▪ Date ▪ Version/Build number ▪ Coverage area
select a set of maps to load,	tap **Map set**, then select your preference from the list.

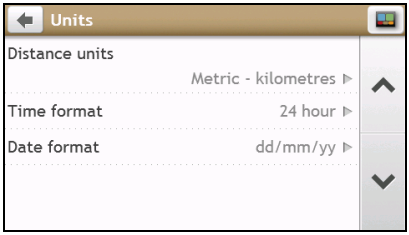
Language

The available settings of the Language option can be customised by adding/deleting the voice file through NavDesk when your Navman is connected to the computer.

Complete the following:

If you want to ...	Then ...
change the on-screen language,	tap **Language** and select your preferred language from the list.
change the voice scheme,	tap **Voice** and select your preferred voice scheme from the list.

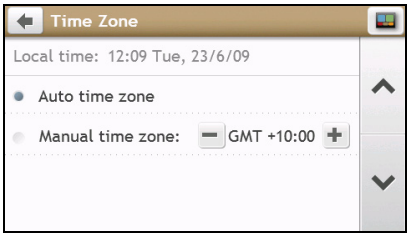
Units



Complete the following:

If you want to ...	Then ...
change the distance units,	tap **Distance Units** and then select your preferred distance unit type.
change the time format,	tap **Time format** and then select your preferred time format.
change the date format,	tap **Date Format** and then select your preferred date format type.

Time Zone

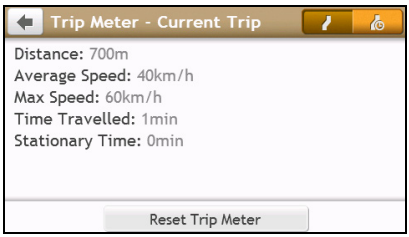


Complete the following:

If you want to ...	Then ...
set the time zone automatically,	select **Auto time zone**.
change the time zone manually,	select **Manual time zone** and then adjust the setting by tapping - / +.

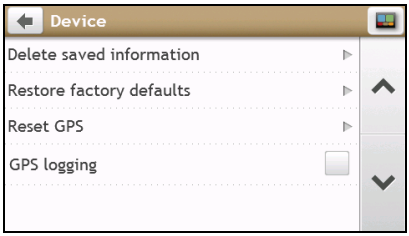
Trip Meter

Trip Meter is not available on all models. The Trip Meter option displays the information of your trips.



: display the current trip : display all trips

Device

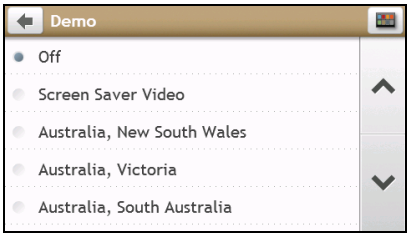


Complete the following:

If you want to ...	Then ...
delete the saved information on your Navman,	tap **Delete saved information**: ▪ Tap **Delete My Places** and tap **Yes** when the warning dialog box displays. The data saved in My Places will be deleted. ▪ Tap **Delete recent locations** and tap **Yes** when the warning dialog box displays. The data of recent locations will be deleted.

If you want to ...	Then ...
restore factory default settings,	tap **Restore factory defaults**. ▪ When the warning dialog box displays, tap **Yes**. Your Navman will restart. The **Restore factory defaults** option allows you to restore default factory settings; the recent locations and saved My Places destinations on the device will be deleted. When you restore factory defaults, your My Drive profile will be cleared form the device.
reset the GPS,	tap **Reset GPS**. ▪ When the warning dialog box displays, tap **Yes**. Occasionally, the GPS fix may need to be reset. This may occur if the receiver has been transported a long distance since last being used; for example, to a different country, and is still trying to establish the previous position.
record a GPS log of your trip,	tap **GPS logging** to turn it on or off.

Demo

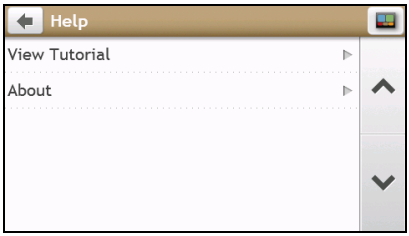


Demo will begin when the device is connected to power via genuine Navman AC Chargers.

Complete the following:

If you want to ...	Then ...
enable a shop demonstration of Navman Spirit to be played,	select a demonstration country from the list and tap **Start**. ▪ Tap **OK**. Your Navman will restart. When your Navman is in Shop demo mode, you will see the navigation demonstration of the pre-defined route without having to set a destination. You cannot operate your Navman properly in Shop demo mode.
enable the screen saver feature on your Navman,	tap **Screen Saver Video**. ▪ When your Navman is idle for 10/30/60 minutes, the screen saver will display. The screen saver will only display if your Navman is connected to a power supply.

Help



Complete the following:

If you want to ...	Then ...
view the tutorial,	tap **View Tutorial**. ▪ To display the tutorial on each start-up, select the **Show tutorial on start-up** option on the initial screen of tutorial.
view copyright and trademark information, obtain UUID or hardware ID number,	tap **About**.

What is NavDesk?

NavDesk is a suite of tools you can use to access greater functionality and product information via your computer.

NavDesk allows you to:

- obtain software updates
- manage maps
- search online for local POIs
- manage custom POIs
- manage safety camera subscriptions
- browse the Navman website for special offers

Can I use NavDesk with my computer?

Ensure your computer has the following *minimum* system requirements before installing NavDesk:

- IBM compatible PC
- Microsoft Windows XP SP2/SP3, Windows Vista, or Windows 7 (XP MCE, XP x64, Vista x64 not supported)
- Internet Explorer 6, 7 & 8
- DVD drive
- USB port
- Internet connection for activation.

Microsoft .NET 2.0, 3.0 and 3.5 will be installed on your computer as part of the installation of NavDesk.

How do I install NavDesk onto my computer?

Before you begin, ensure that your computer meets the minimum system requirements for NavDesk, especially:

- Ensure that Internet Explorer 6 or higher is installed on you computer before you install NavDesk, even if it is not your default browser.
- (for Windows XP users) Ensure that Windows XP Service Pack 2 or higher has been applied before you install NavDesk.

CAUTION: When your Navman is turned on and connected to a computer, it is recognised as an external mass-storage device. Do NOT delete any files that are pre-installed on your Navman. Deleting the files can cause your Navman to crash.

1. Close all programs on your computer.
2. Insert the NavDesk Application Installer DVD into your computer DVD drive. The NavDesk installer will start.

   If your computer does not automatically launch the DVD, start the installation manually: *Start* → *Run*. Type **D:\Install.exe** where "**D**" is the letter assigned to your DVD drive, then click **OK**.
3. Select your preferred language for NavDesk.
4. Click **Install Software**, then **Install NavDesk**.

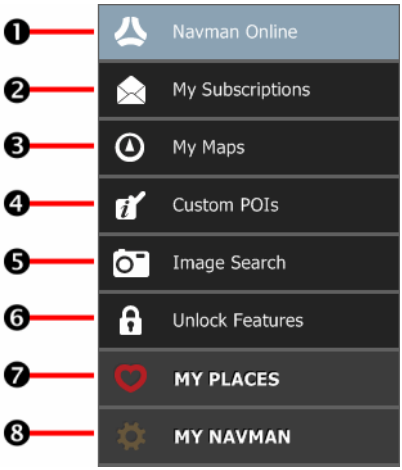
5. Follow the screen prompts to install NavDesk:
   - Review and accept the Licence Agreement for NavDesk when prompted.
   - Select a destination folder for NavDesk when prompted.
   - When the installation is complete, click **Finish**. NavDesk will open.
6. If prompted to connect your Navman to your computer, complete the following:
   - Plug the large end of the USB cable (supplied) directly into a USB port on your computer (not a USB hub) and plug the small end into the USB Socket ( ) on the bottom of your Navman. Where possible, plug the USB cable into a USB port at the back of your computer.
   - Press the Power button for 2 seconds to turn on your Navman, and then select the **Computer** option from the pop-up message screen.

How do I get started?

You are now ready to use NavDesk for your Navman. You can access NavDesk via: *Start* → *All Programs* → *Navman* → *NavDesk*

The NavDesk Menu

Depending on your Navman model, certain NavDesk Menu options may not be available.

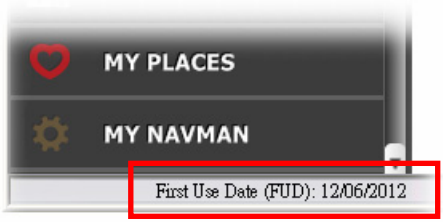


	Component	Description
1	**Navman Online**	Display the Navman website, Navman Store and other online features.
2	**My Subscriptions**	Information on your current subscriptions, including safety camera subscriptions.
3	**My Maps**	Install and manage maps.
4	**Custom POIs**	Application that allows you to import custom POIs.
5	**Image Search**	Search online and download **NavPix™** which can be added to My Places or Navman. This feature is powered by Flickr™.

	Component	Description
❻	**Unlock Features**	Allow you to enter the activation key for the service you purchased.
❼	**MY PLACES**	View and modify all places including addresses, Points of Interest, **NavPix™**, and others added using NavDesk and stored on your Navman.
❽	**MY NAVMAN**	A collection of applications that allow you to configure NavDesk, download updates, and transfer data to and from your Navman.

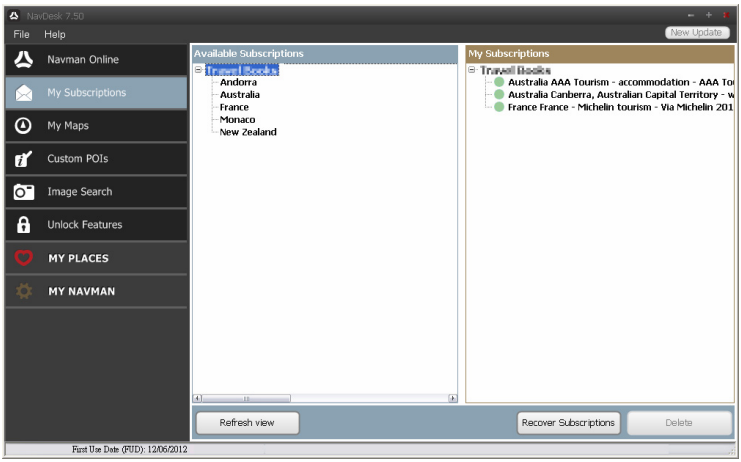
The First Use Date information

Once your Navman is connected and the system retrieves the device's data from the server, the First Use Date (FUD) information will be displayed in the status bar (at the bottom of the NavDesk window).



My Subscriptions

NavDesk → My Subscriptions



Your Navman contains pre-loaded subscriptions, such as safety camera. For the latest subscription updates, visit www.navman.com.au (Australia) or www.navman.co.nz (New Zealand). Subscription information is not available on all models and is only available in selected countries.

Safety Camera alerts can be set to enable a warning sound or visual warning when on your route.

How do I purchase a subscription?

1. Select a type of subscription. A list of regions will display.
2. Select a region. A list of available subscriptions will display.
3. Select a subscription or offer, then click **Purchase an activation key from the Navman store**. The Navman Store website will open.
4. Follow the prompts to purchase your subscription.

A product key will be sent to you via email when you have subscribed. You will need to use this product key to activate your subscription.

How do I activate my subscription?

NavDesk → Unlock Features

1. Enter your product key.
2. Follow the prompts to activate your subscription.

How do I update subscriptions on my Navman?

The My Subscriptions section will display a list of subscriptions already installed on your Navman:

Icon	Description
Red	Expired subscriptions. ▪ Right click to purchase a new subscription.
Yellow	Available subscriptions. ▪ Right click to update and purchase new subscription.
Green	Active subscriptions. No updates are available for these subscriptions.

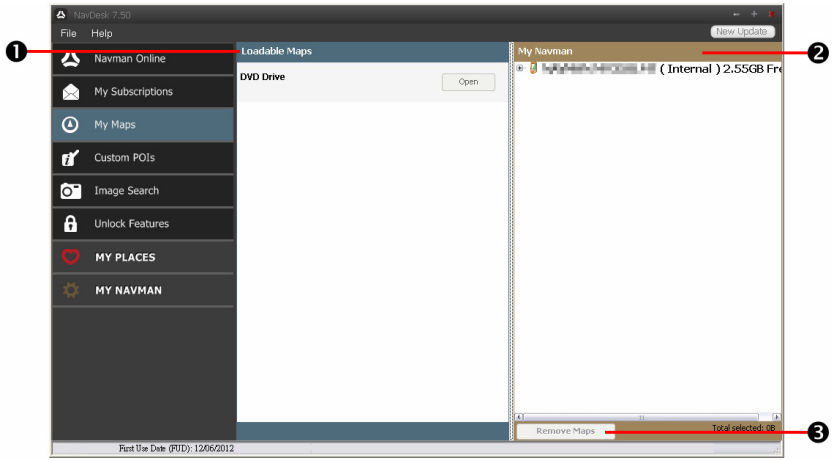
How do I recover my subscription?

If your subscriptions are deleted and you want to recover them, click **Recover Subscriptions** at the bottom-right corner in My Subscriptions to recover all subscriptions.

My Maps

My Maps allows you to install new maps, remove maps from your Navman and purchase new maps.

NavDesk → My Maps



	Component	Description
❶	**Loadable Maps**	A list of maps on the DVD or available for purchase via the Navman Store website. ▪ Select a map source (e.g. DVD Drive) and then click **Open** to display the Map Source section. ▪ From the map Source section, click **Install Maps** to install the selected map to your Navman. Otherwise, click **Upwards** to return to the Loadable Maps section.
❷	**My Navman**	A list of maps installed on your Navman.
❸	**Remove Maps**	Click to remove the selected map from your Navman.

How do I install maps onto my Navman?

Your Navman comes with one or more pre-activated maps. Map files take up space on your Navman's internal memory. If you do not use a map file, you can remove it to free up space. You can later reinstall it to your Navman if required.

You can install maps from the following:

- DVD that came with your Navman.
  You may need to purchase a Map Product Key to activate maps on the DVD that came with your Navman.
- The downloaded map update.
  For more information about downloading the free map update, refer to the "How do I update my Navman?" section.
- The map that you have purchased separately to a memory card or your Navman internal memory.

Features available in your home country may not be available overseas, e.g. postcode search.

1. Open NavDesk, and then click **My Maps**.
2. Select a map source (e.g. DVD Drive when a Map DVD has been inserted into your computer DVD drive) and then click **Open** to display the Map Source section.
   - The maps already installed on your Navman are green.
   - The maps that are unlocked and ready to be installed to your Navman are yellow.
   - The maps that require activation before being installed to your Navman are red.
   - The maps that are available for purchase from Navman are blue.

   If your computer opens Windows Explorer when the DVD is inserted, close the Windows Explorer window.
3. Complete the following:

If the map to be installed is ...	Then ...
yellow	go to step 6.
red	the map needs to be activated via the Internet before it can be installed; continue to step 4.

4. If you connect to the Internet via a dial-up connection, connect to the Internet now.
5. Follow the prompts to activate your Map Product Key, including:
   - Enter the Map Product Key when prompted.
   - Your computer will connect to the Internet and activate your Map Product Key.
   - When activation has completed, the map will change colour to yellow; continue to step 6.
6. Click the map you want to install to your Navman. The map will change colour to a brighter yellow to indicate it has been selected. To deselect a map, click the map again.

   You may need to install multiple maps to cover the required geographical area.
7. Complete the following:

If you want to ...	Then ...
install a yellow map,	go back to step 6.
install a red map,	the map needs to be activated via the Internet before it can be installed; go back to step 4.
install the selected maps to your Navman,	continue to step 8.

8. Select the destination media (Navman internal memory) for the selected maps, then click **Install Maps**. The selected maps will be installed and change colour to green.
9. To use your Navman, disconnect the USB cable. You may need to manually reset your Navman.

WARNING: Do not disconnect the USB cable from the Navman USB Socket until the installed map or maps have changed colour to green.

How do I remove maps from my Navman?

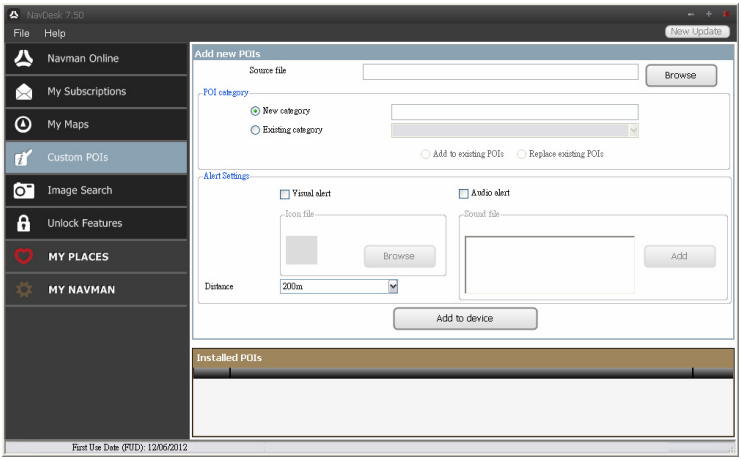
1. Open NavDesk, and then click **My Maps**.
2. From the My Navman section, select the checkbox next to the map you want to remove.

3. Click **Remove Maps** to remove the selected maps.
4. Confirm that you want to remove the selected map when prompted. The map is removed from your Navman. You can reinstall these maps at any time via NavDesk.

Custom POIs

The **Custom POIs** (Points of Interest) application allows you to create or import your own POI files. These are called custom POIs. Unlike preinstalled POIs, custom POIs can be removed from your Navman and can have audio as well as visual alerts associated with them.

NavDesk → Custom POIs



Depending on your Navman model, some Custom POIs features may not be available.

Various POI files are available for download free or by subscription from third-party websites. Ensure that downloaded files are in .csv (Comma Separated Values) format. Navman is not responsible for the content or accuracy of the information or the reliability or availability of these websites. The use of information regarding safety camera locations may be subject to local laws in the country of use. You are responsible for checking that you can use the information in your country or in the country where the information will be used.

To create your POI files, open Microsoft Excel and then enter the POI location details (including Longitude, Latitude, Name, and Description) in separate cells. Always use decimal degrees for coordinates and start a new location from a new line. When done, click **File → Save As** to save it as a *.csv file. Now you have successfully created a POI CSV file.

How do I install custom Points of Interest?

1. In the **Add new POIs** section, click **Browse** to select a source file. The Open dialog box will open.
2. Select the file from your local or network drive, then click **Open**.
3. From the POI Category section:

If you want to ...	Then ...
use an existing custom POI category,	select the **Existing category** option, then select a type from the drop-down list.
Replace an existing POI,	select the **Existing category** option and a type from the drop-down list, then select **Replace existing POIs**.

If you want to ...	Then ...
	If you want to create a new POI instead, then select **Add to existing POIs**.
create a new custom POI category,	select the **New category** option, then type a name for the POI category.

4. Set Alert setting as required:

If you want to ...	Then ...
enable a visual warning when a POI of this category is in close proximity,	select the **Visual alert** checkbox.
select an icon to display on the *Map* screen for POIs of this category,	click **Browse** to select the icon file from your local or network drive. ▪ When you have located the icon file, select it and click **Open**. ▪ The icon file must be a bitmap (*.png and *.bmp) graphic with a minimum size of 6x6 pixels and a maximum size of 32x32 pixels. If you do not select a custom icon, a default icon will display.
select the distance from a POI of this category at which the visual warning should display or the warning chime should sound,	select the distance from the **Distance** box. To change the units used to measure distance for this POI category, from the tools menu click on options and from the general option select **Use metric units** checkbox.
enable a warning sound when a POI of this category is in close proximity,	select the **Audio alert** checkbox.
select a custom sound alert file to play when a POI of this category is in close proximity,	▪ either select a sound file from the list, or ▪ click **Add** to select a sound file (.WAV format) from your local or network drive. When you have located the file, select it and click **Open**. If you do not select a custom sound file, a default sound alert will play.

5. Click **Add to device** to add the POI to your Navman.

Each file corresponds to a POI category; for example, Hotels.csv will be listed on your Navman as the Hotels category.

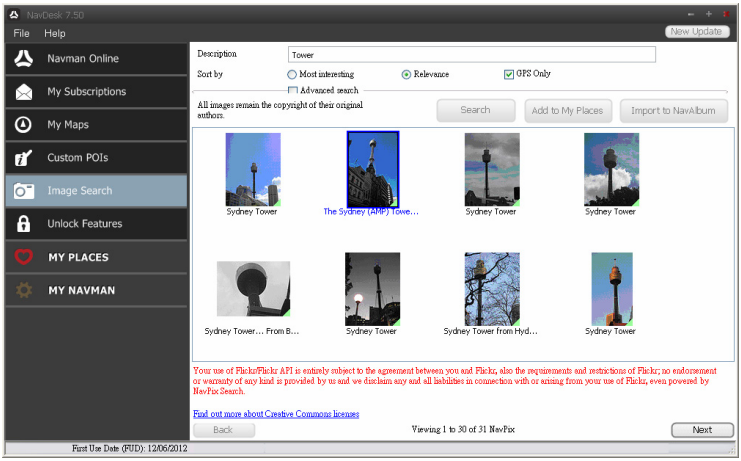
How do I delete a Custom POI file/category from my Navman?

1. In the Installed POIs section, click **Delete** next to the file name. The file is removed from the list, but is not yet deleted.
2. Accept the warning message. The selected file/category is deleted.

Image Search

Image Search is a NavDesk application powered by Flickr™ allowing you to download photos. You can then upload the photo to the Flickr website, transfer photos to your Navman, export pictures to Google Earth or search for other **NavPix™** near the longitude and latitude of your **NavPix™**.

NavDesk → Image Search


NavDesk 7.50
File
Help
New Update
Navman Online
My Subscriptions
My Maps
Custom POIs
Image Search
Unlock Features
MY PLACES
MY NAVMAN
Description
Tower
Sort by
Most interesting
Relevance
GPS Only
Advanced search
All images remain the copyright of their original authors.
Search
Add to My Places
Import to NavAlbum
Sydney Tower
The Sydney (AMP) Towe...
Sydney Tower
Sydney Tower
Sydney Tower... From B...
Sydney Tower
Sydney Tower from Hyd...
Sydney Tower
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Find out more about Creative Commons licenses
Back
Viewing 1 to 30 of 31 NavPix
Next
First Use Date (FUD): 12/06/2012

How do I search NavPix™ from the internet?

1. In the **Description** field enter a search description for the image you are looking for.
2. Select one of the **Sort by** options.
3. Click **Search**. Thumbnails of the **NavPix™** will be displayed in the **NavPix™** display area.

You can narrow your search by selecting the **Advanced search** checkbox and then selecting a city from the drop-down list or by entering latitude and longitude details.

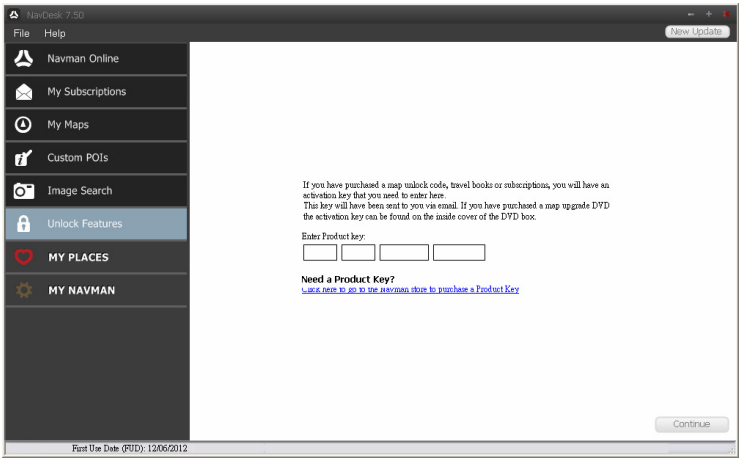
How do I import NavPix™ to My Places?

1. Select a picture or group of pictures you want to add to your My Places.
2. Do one of the following to add the selected image to My Places:
   - click the **Add to My Places** button; or
   - right click on the selected picture and then select **Add to My Places** from the shortcut menu.

Unlock Features

If you have purchased a map unlock code or subscriptions for your Navman, you have to enter the activation key using the Unlock Features application. The activation key will be sent to you by email, or printed on the inside cover of the box if you purchase the map update DVD. You can click the link on the screen to purchase an activation key online.

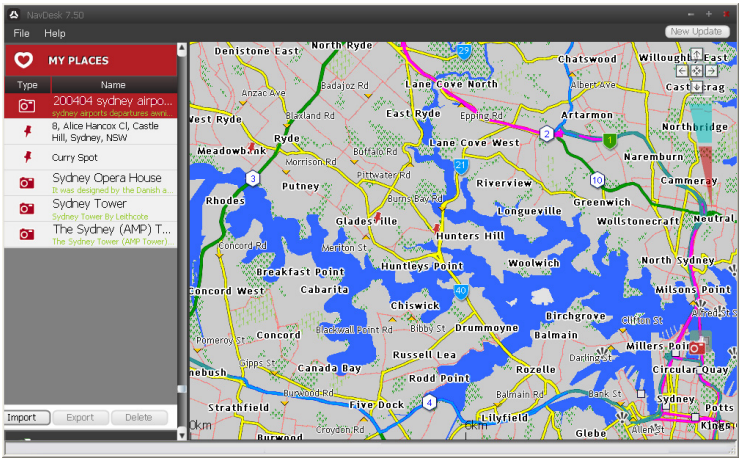
NavDesk → Unlock Features


NavDesk 7.50
File
Help
New Update
Navman Online
My Subscriptions
My Maps
Custom POIs
Image Search
Unlock Features
MY PLACES
MY NAVMAN
If you have purchased a map unlock code, travel books or subscriptions, you will have an activation key that you need to enter here.
This key will have been sent to you via email. If you have purchased a map upgrade DVD the activation key can be found on the inside cover of the DVD box.
Enter Product key:
Need a Product Key?
Click here to go to the navman store to purchase a Product Key
Continue
First Use Date (FUD): 12/06/2012

Make sure you have an active Internet connection for this feature.

My Places

NavDesk → My Places



Make sure you have an active Internet connection for this feature.

My Places includes saved addresses, captured journeys and sound, Points of Interest, **NavPix™**, and other locations. You can select, modify and delete places. You can also add locations from Connect and Image Search to My Places. You can install a maximum of 99 locations on your Navman via My Places.

How do I sort My Place locations?

You can sort My Place locations by type and name:

If you want to ...	Then ...
sort My Place locations by type,	click **Type** on the My Places panel.
sort My Place locations by name,	click **Name** on the My Places panel.

How do I import or export a location?

Complete the following:

If you want to ...	Then ...
import a location from the computer to your Navman,	from the My Places panel, click **Import**. ▪ The Open dialog box will open. Locate the file you want to import and then click **Open**. The supported file format for importing includes: *.KML and *.KMZ.
export a location from your Navman to the computer,	from the My Places panel, select a location and then click **Export**. ▪ The Save as dialog box will open. Enter a descriptive name for the file and then click **Save**. The supported file format for exporting includes: *.KMZ.

You can import/export a location by clicking **File** → **Import** (or **Export**) → **My Places** from the top of NavDesk Menu.

How do I edit a location from the map screen?

1. From the My Places panel select the location you want to edit.
2. Click the location icon on the map screen. The location summary pop-up will display.
3. Complete the following:

If you want to ...	Then ...
edit the location name,	click the location name. ▪ Enter a new name or edit the existing name. The location name is changed in both NavDesk and your Navman.
edit the location notes,	click **Edit notes**. ▪ Enter notes. The location note is changed in both NavDesk and your Navman.
share the location,	click . ▪ An email will open ready to send to your friends. Your friend will receive the email with links to either save the image or to save the location in My Places in NavDesk.

If you want to ...	Then ...
	If the location is a **NavPix™**, your friend will receive the image as an attachment to the email. If the location is a captured journey, your friend will receive the journey as a *.KMZ file attached to the email. Your friend will need to have Google Earth installed on the computer to view the KMZ file. If the location is a captured voice recording, your friend will receive the voice recording as a *.wav file attached to the email.
delete the location,	click , then click **Yes** to delete the location. You can delete all locations in My Places by clicking **Delete** on the My Places panel.
Export the location,	click . ▪ The Save as dialog box will open. Enter a descriptive name for the file and then click **Save**.

MY NAVMAN

NavDesk → MY NAVMAN

How do I change the displayed language for NavDesk?

You can change the language for NavDesk.

1. Click **Language**.
2. Select your preferred language.

How do I install or remove a voice file for my Navman?

My Voices is a NavDesk application that allows you to install or remove voice files on your Navman. Voice files take up space on your Navman's internal memory. If you do not use a voice file, you can remove it to free up space. You can later reinstall it to your Navman if required.

1. Click **My Voices**.
2. Complete the following:

If you want to ...	Then ...
install a voice file,	in the Available voice files section, select the voice file you would like to install. ▪ Click **Install selected voices**.
remove a voice file,	in the Available voice files section, select the voice file you would like to remove. ▪ Click **Remove selected voices**.

The provided DVD of your Navman is needed while installing the voice file.

How do I register my Navman and set a PIN?

PIN is a NavDesk application that allows you to set a security PIN on your Navman. The PIN will disable your Navman in the event of theft. To set a PIN, you must first register your Navman on Navman's website.

1. Click **PIN**.
2. Click **Register now** and follow the prompts to complete the registration form online.
3. When registration is complete, click **I have registered my Navman**. The *PIN* screen displays.
4. In the **User Name** and **Password** fields, enter the Username and Password that you entered when registering online.
5. In the **PIN** field, enter the PIN you want to assign to your Navman. Your PIN must be between four and eight numerical digits.
6. Click **OK**. The PIN for your Navman has been set. The *Enter your PIN* screen will now display on your Navman when you turn your Navman on.
7. When you want to change the PIN on your Navman at a later time, enter the User Name and Password to enter the *PIN* screen. Do one of the following:
   - Leave the **PIN** field blank and click **OK**. The PIN is removed and your Navman will no longer require you to enter a PIN.
   - In the **PIN** field, enter a new PIN you want to assign to your Navman. The new PIN for your Navman has been set.

How do I backup and restore my Navman?

You can save backups of data from your Navman, and later restore it if required. You are recommended to do backup at least once a month.

1. Click **Backup and Restore**.
2. Complete the following:

If you want to ...	Then ...
backup your Navman,	click **Create new backup**. ▪ Select the data you would like to backup. ▪ Click **OK**. The backup will be saved to your computer. The backup will be listed on the *Backup & Restore* window.

If you want to ...	Then ...
restore a backup to your Navman,	select the backup from the list that you would like to restore. ▪ Click **Restore**, then click **OK**. The backup will be restored to your Navman.
delete a backup,	select the backup from the list that you would like to delete. ▪ Click **Delete**, then click **OK**. The backup will be deleted.

How do I recover maps and voice files for my Navman?

The **Smart Recovery** application allows you to recover all data to fix your Navman if a problem occurs during operation, including software, maps, voice files, and subscriptions.

1. Click **Smart Recovery**.

   To use the Smart Recovery application to recover data, make sure you have an active Internet connection and the Installer DVD is inserted into your computer DVD drive.

2. The available data will be displayed in the **Maps** and **Voices** fields. Select the desired data and click **Recover** to recover the data on your Navman.

How do I update my Navman?

Occasionally Navman may offer you free updates, including software applications, maps, voice commands, and more. You can check the available updates via the Device Updates function.

1. If a free update is available and your Navman is connected to your computer, a message will display when you start NavDesk.

   From the pop-up message window, click **View** to display the *Device Updates* screen that contains the available updates.

   You can also open the *Device Updates* screen by clicking the **New Update** button at the top-right corner of NavDesk.

   In some certain updates, you must upgrade your system to the latest version (including the NavDesk and your Navman) before you can use the updates. If the new version is detected, a message will display to ask you to upgrade the system. When prompted, click **Yes** to start upgrading the system.

2. Complete the following:

If you want to ...	Then ...
download the updates,	select the available update from the list, and then lick **Download**. ▪ You can view the download status from the downloading bar.
stop/pause the download,	during the download: ▪ click to stop the download. ▪ click to pause the download; when paused, click to resume downloading.
change the download folder,	click **Change Path**.

3. When completed, the downloaded file will be saved to the assigned folder.
   - For software update, the *.exe file will be launched automatically to install the update.
   - For map/voice command update, the system will display the *My Maps*/*Voice Command* screen automatically to install the update.

How do I recover keys on my Navman?

The **Recover keys** application allows you to fix your Navman if a problem occurs during operation. Click the **Recover keys** option in the menu and then follow the prompts to complete the process.

Make sure you have an active Internet connection to recover keys.

How do I configure NavDesk?

Depending on your Navman model, certain setting options may not be available.

1. Click **Options**, and then select the desired setting options to configure.
2. Complete the following:

If you want to ...	Then ...
keep NavDesk updated,	click **General**, and then select the **Auto check for updates** checkbox. ▪ When you select this option, every time you open NavDesk, the available service packs and bug fixes will be downloaded from the Navman server and applied to your Navman.
change the units of measurement that NavDesk uses,	click **General**, and then: ▪ select or clear the **Use metric units** checkbox to change between imperial and metric units. ▪ select or clear the **Use decimal degrees** checkbox to change between decimal degrees and latitude/longitude co-ordinates.
change the location of where downloaded updates will be saved,	click **My Maps**, and then click **Change**. ▪ Select a folder for the updates. The downloaded updates are moved to the new location.

For more information

Online support

For 24/7 help and support with Navman products, visit our Technical Support Website:
www.navmansupport.com.au (Australia), or www.navmansupport.co.nz (New Zealand).

Navman Customer Support

If you have a faulty product or you would like to speak to a member of our Technical Support team, contact:
Australia: 1300 NAVMAN (628626), or visit www.navman.com.au
New Zealand: 0800 GONAVM (466286), or visit www.navman.co.nz

Speed Limit

Navman products are designed to be used as an aid to safer driving. Navman does not condone speeding or any other failure to comply with your local traffic laws. It is your responsibility to drive within the posted speed limit at all times and to drive in a careful manner. Navman accepts NO liability whatsoever for you receiving any speeding fines or points on your license through using this device. Navman does not guarantee the accuracy of the data contained within this database either expressed or implied. In the event you receive a fine or any other penalty for speeding or contravention of any traffic law, or are involved in an accident, Navman is not responsible for any damages of any type. In some countries the data information regarding speed limits may conflict with local law and/or regulations. It is your responsibility to make sure that your use of the data is in compliance with local laws and/or regulations. Usage is at your own risk.

Safety Camera POIs

Navman products are designed to be used as an aid to safer driving. You can receive messages to alert you to locations of safety cameras, which will enable you to monitor your speed through these areas. Navman does not warrant that all types and locations of safety camera data are available, as cameras may be removed, relocated or new cameras installed. Navman does not condone speeding or any other failure to comply with your local traffic laws. It is your responsibility to drive within the posted speed limit at all times and to drive in a careful manner. Navman accepts NO liability whatsoever for you receiving any speeding fines or points on your license through using this device. Navman does not guarantee the accuracy of the data contained within this database either expressed or implied. In the event you receive a fine or any other penalty for speeding or contravention of any traffic law, or are involved in an accident, Navman is not responsible for any damages of any type. In some countries the data information regarding safety or speed cameras may conflict with local law and/or regulations. It is your responsibility to make sure that your use of the data is in compliance with local laws and/or regulations. Usage is at your own risk.

Point of Interest categories

Icon	Description	Icon	Description
	Airport		Amusement park
	Art centre		ATM/Cash dispenser
	Bank		Bar/Pub
	Beach		Breakdown service/Car repair facility

Icon	Description	Icon	Description
	Bowling centre		Business facility or company
	Business office		Bus station
	Camping ground		Car dealer/Automobile dealer
	Casino		Cemetery
	Church		Cinema
	City hall		City, town or village
	Coffee shop		College/University
	Community centre		Commuter railway station
	Courthouse		Dentist
	Doctor		Embassy
	Exhibition centre		Ferry terminal
	Fire Brigade		Golf course
	Government office		Grocery store
	Guest house		Higher education
	Hospital/Polyclinic		Hotel
	Ice skating		Important tourist attraction
	Information/Tourist information office		Library
	Marina/Yacht basin		Medical
	Monument		Motorcycle dealer
	Motoring organisation office		Mountain pass
	Museum		Music centre
	Natural attraction		Nightlife
	Park and ride		Parking
	Parking garage		Park/Recreation area
	Performance art/Theater		Petrol station
	Pharmacy		Place of worship
	Police station		Post office
	Public restroom/Toilet facilities		Public sport airport

Icon	Description	Icon	Description
	Railway crossing		Rental car agency
	Rest area		Restaurant
	Road accident black spot		Scenic/Panoramic views
	School		School zone
	Shop		Shopping
	Ski resort/Ski lift station		Speed check
	Sport centre		Sports hall
	Sports complex		Stadium
	Tennis court		Travel agency
	Transport ferry		Veterinarian
	Winery		Zoo

The POI categories and the order may differ, depending on your region, maps installed or model of Navman.

Branded Points of Interest

Branded Points of Interest are available on some maps. These include well known restaurants, accommodation providers, tourist attractions, Petrol stations, etc. The icon will usually display the company logo.

Point of Interest categories by subscription

Icon	Description
	Safety Cameras
	Safety Camera (Mobile)
	Red Light Camera
	Combine Camera

My Places categories

Icon	Description
	Home
	Saved locations
	Captured journey (for selected models)

Traffic and other TMC Events

Each TMC Event is sorted in to one of nine categories. When an Event is received, one of the following icons will display:

Event	Avoided Event	Message Type	Event Description
		Danger	There is a dangerous situation on the route; for example, people are on the road.
		Traffic	Any event that will cause a delay on a route.
		Weather	Weather conditions are adversely affecting a route; for example, there is ice on the road.
		Warnings	There is a situation of which you should be aware on the route, but it is not serious enough to be considered a dangerous situation; for example, a minor accident has taken place.
		Forecast	An event is expected to occur on a route.
		Restrictions	There is a restricted flow of traffic on a route; for example, a lane has been closed on a motorway.
		Clearance	A traffic event that has now been cleared.
		Information	All other events.
		Roadworks	Roadworks are taking place on a route.

If a *Traffic* or *Clearance* event has a recommended detour, the following icons will display:

Event	Avoided Event	Message Type	Event Description
		Traffic Detour	A *Traffic* Event, for which a detour is recommended.
		Clearance Re-route	A Clearance Event, for which a re-route is recommended.

Avoided Event icons will only display on the *Map* screen, at the event location.

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